

Release 4.8.23+4
 Implementation: NVIDIA GPU
 OS: Ubuntu 22.04.2

Driver Version: 525.85.05 CUDA Version: 12.0 Ubuntu 22.04.2												
CPU	EC2 Instance Type	1080p Source FPS	Number of GPUs	Number of vCPUs	NVIDIA GPU	Instance Memory GB	Total Stream Ingests	NVENC Encoding Utilization %	NVDEC Decoding Utilization %	CPU Utilization %	GPU Utilization %	Number of Transcoded Streams
Intel Xeon*	g4dn.12xlarge	60	4	48	Tesla T4	192	36	90	50	20	20	108
Intel Xeon	g4dn.12xlarge	30	4	48	Tesla T4	192	70	90	50	20	20	210
Intel Xeon	g4dn.12xlarge	24	4	48	Tesla T4	192	90	90	40	20	20	270
Intel Xeon	g4dn.xlarge	60	1	4	Tesla T4	16	10	99	50	50	25	30
Intel Xeon	g4dn.xlarge	30	1	4	Tesla T4	16	20	99	50	60	25	60
Intel Xeon	g4dn.xlarge	24	1	4	Tesla T4	16	25	99	50	60	25	75
Intel Xeon	g4dn.2xlarge	60	1	8	Tesla T4	32	10	90	50	30	20	30
Intel Xeon	g4dn.2xlarge	30	1	8	Tesla T4	32	20	99	50	30	20	60
Intel Xeon	g4dn.2xlarge	24	1	8	Tesla T4	32	27	99	50	30	20	81
Intel Xeon	g4dn.8xlarge	60	1	32	Tesla T4	128	10	90	50	10	20	30
Intel Xeon	g4dn.8xlarge	30	1	32	Tesla T4	128	20	90	50	10	20	60
Intel Xeon	g4dn.8xlarge	24	1	32	Tesla T4	128	28	99	50	10	22	84
Intel Xeon	g4dn.16xlarge	60	1	64	Tesla T4	256	11	99	55	6	24	33
Intel Xeon	g4dn.16xlarge	30	1	64	Tesla T4	256	22	99	55	6	25	66
Intel Xeon	g4dn.16xlarge	24	1	64	Tesla T4	256	28	100	54	6	24	84

* 2nd Generation Intel Xeon Scalable Processors (Cascade Lake P-8259L)